

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow    October 29, 2002 to November 4, 2002    1865 cfs

S-12 Discharge	839 cfs
S-333 Discharge	1026 cfs

**----- Data Summary -----**

WCA-3A Stage (end of week)	10.44	ft. msl
Angel's	6.20	ft. msl
G3273	6.88	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.03
S-8	0.19	
S-9	0.28	
S-140	0.50	1.17
S-12D	0.85	
S-336	2.91	
ENP	0.03	M
Gage 63	0.00	
Gage 64	0.01	
Gage 65	0.02	
<hr/> This Week's Avg	<hr/> 0.48	<hr/> 1.10
Pre-Project Avg	1.19	1.06

**----- Transition Zone Information -----**

**WCA-3A is in Zone D**

Supplemental discharge is	1198 cfs
Distance to Bottom of Transition Zone	-0.48 feet
Distance to Bottom of Regulatory Zone	0.31 feet

**----- Statistical Parameters -----**

Rainfall Formula Amount	667 cfs
Last Week's Rainfall Formula	688 cfs
Pre-Project Mean Discharge	1220 cfs

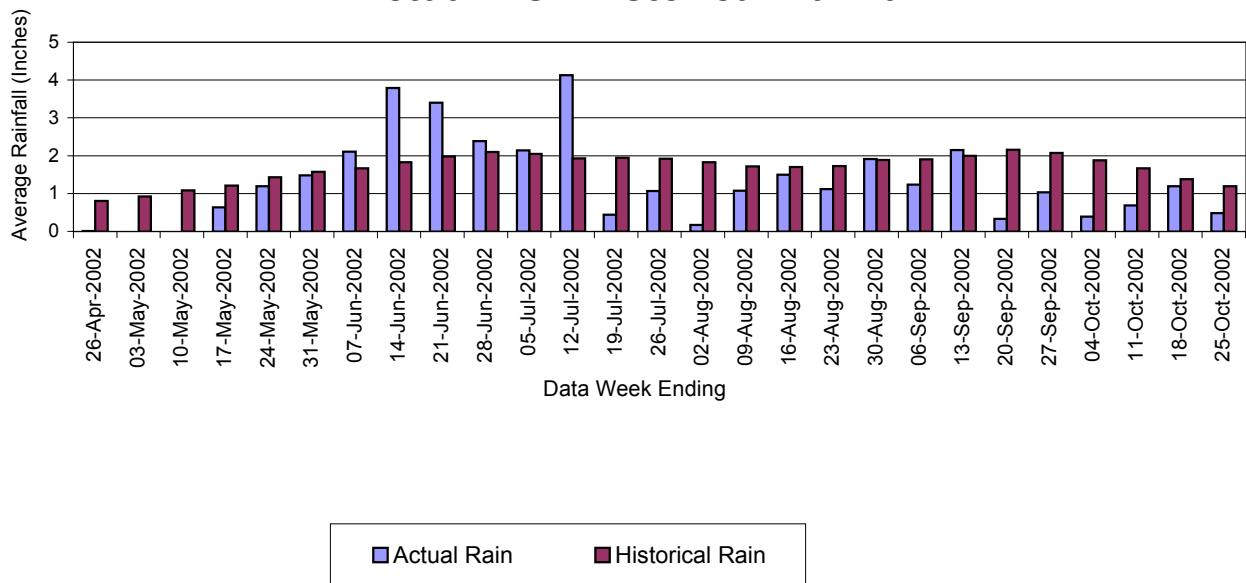
Rainfall Excess Terms

RL1 -1.19	RL2 -6.19	RL3 -1.41
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**COMMENT:** ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

**\*NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

## Shark River Slough Actual vs. Historical Rainfall



## Deliveries to Shark River Slough Computed by Rainfall Plan

